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*Michelle Hardy, Legal Assistant to*

*Mr. Antony Edwards*

*Telephone (250) 861-5332 Fax: (250) 861-8772*  
*mhardy@plerlaw.com*

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OUR FILE: ACE-20107

TO: USPTO - Art Unit 3612

FAX NO.: 1-703-872-9306

FROM: Tony Edwards/Michelle Hardy

DATE: August 11, 2004

NUMBER OF PAGES  
(Including cover page): 3

STATUS OF ORIGINAL: ☐ Will NOT be sent.  
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RE: United States Patent Application No. 10/815,722 filed April 2, 2004

Attached are a Transmittal Form (PTO/SB/21) and Information Disclosure Statement (PTO/SB/08a) for the above-noted US application.

PTO/SB/21 (02-04)

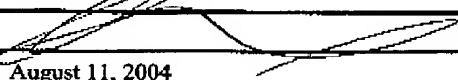
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/815,722	
	Filing Date	04/02/2004	
	First Named Inventor	Robert Mehrer	
	Art Unit	3612	
	Examiner Name		
Total Number of Pages in This Submission	1	Attorney Docket Number	ACE-20107

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
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<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Antony C. Edwards
Signature	
Date	August 11, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Michelle Hardy		
Signature		Date	August 11, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/815,722	RECEIVED
Filing Date	April 2, 2004	CENTRAL FAX CENTER
First Named Inventor	Robert Mehrer	AUG 11 2004
Art Unit	3612	
Examiner Name		
Attorney Docket Number	ACE-20107	OFFICIAL

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 3,394,964	07-30-1968	Humphries et al.	
		US- 4,671,572	06-09-1987	Young et al.	
		US- 4,834,452	05-30-1989	Goodrich	
		US- 5,161,765	11-10-1992	Wilson	
		US- 5,568,960	10-29-1996	Oleson et al.	
		US- 5,636,884	06-10-1997	Ladetto et al.	
		US- 5,720,462	02-24-1998	Brodersen	
		US- 6,669,141	12-30-2003	Schmidt-Schaeffer	
		US- 6,691,970	02-17-2004	Sutton, Sr.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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